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*LIMITED TO MATTERS
AND PROCEEDINGS BEFORE
FEDERAL COURTS & AGENCIES
**REGISTERED PATENT AGENT
***SENIOR COUNSEL

October 29, 2001

WRITER'S DIRECT NUMBER:

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Commissioner for Patents
Washington, D.C. 20231

Re: U.S. Utility Patent Application
Appl. No. 09/904,541; Filed: July 16, 2001
For: **Method, System and Computer Program Product for Efficiently
Utilizing Limited Resources in a Graphics Device**
Inventors: Nash *et al.*
Our Ref: 1930.0090001

Sir:

Transmitted herewith for appropriate action are the following documents:

1. A copy of the Notice to File Corrected Application Papers;
2. Nine (9) sheets of drawings (Figures 1-3, 4a, 4b, 5a, 5b, 6, 7, and 8); and
3. One (1) Return Postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

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Commissioner for Patents

October 29, 2001

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The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. A duplicate copy of this letter is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



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KPP/dnk
Enclosures

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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/904,341	07/16/2001	Reuel W. Nash	1930.0090001

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CONFIRMATION NO. 2299

FORMALITIES LETTER



OC00000006486150

Date Mailed: 08/28/2001

NOTICE TO FILE CORRECTED APPLICATION PAPERS

Filing Date Granted

This application has been accorded an Application Number and Filing Date. The application, however, is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given **TWO MONTHS** from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a)

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

*A copy of this notice **MUST** be returned with the reply.*

Christy Young
Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

10/26/01 10:00 AM

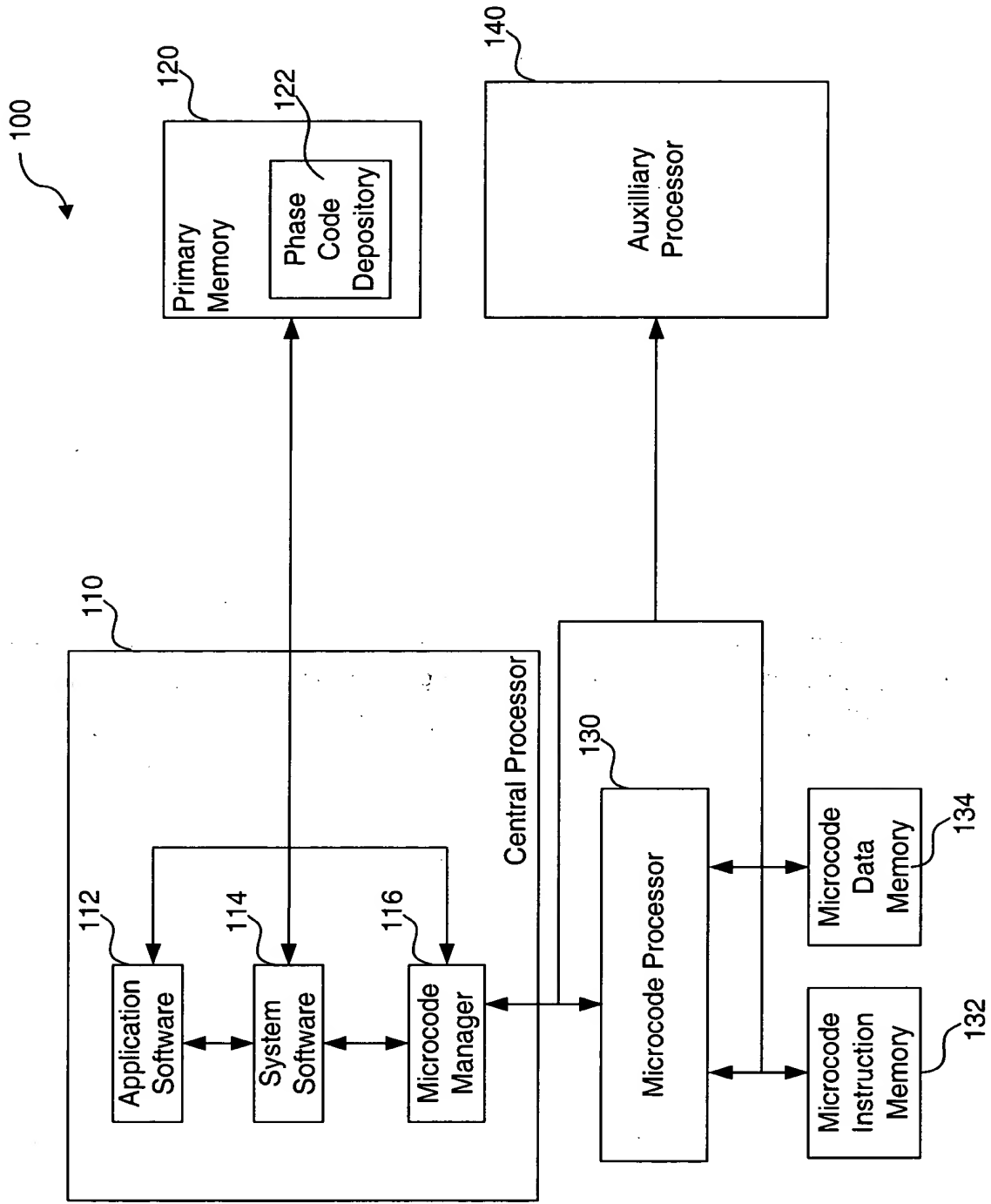


FIG. 1

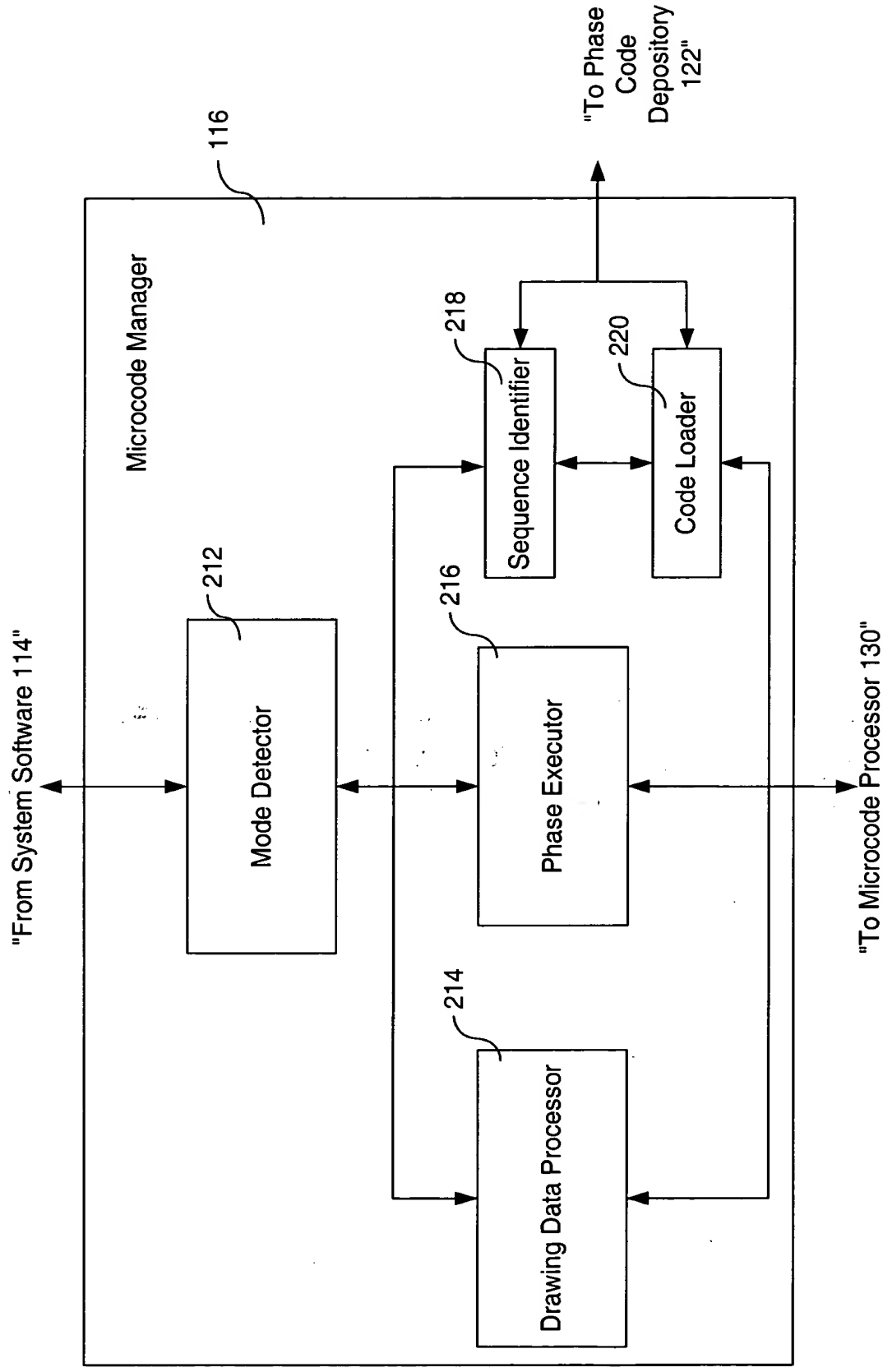


FIG. 2

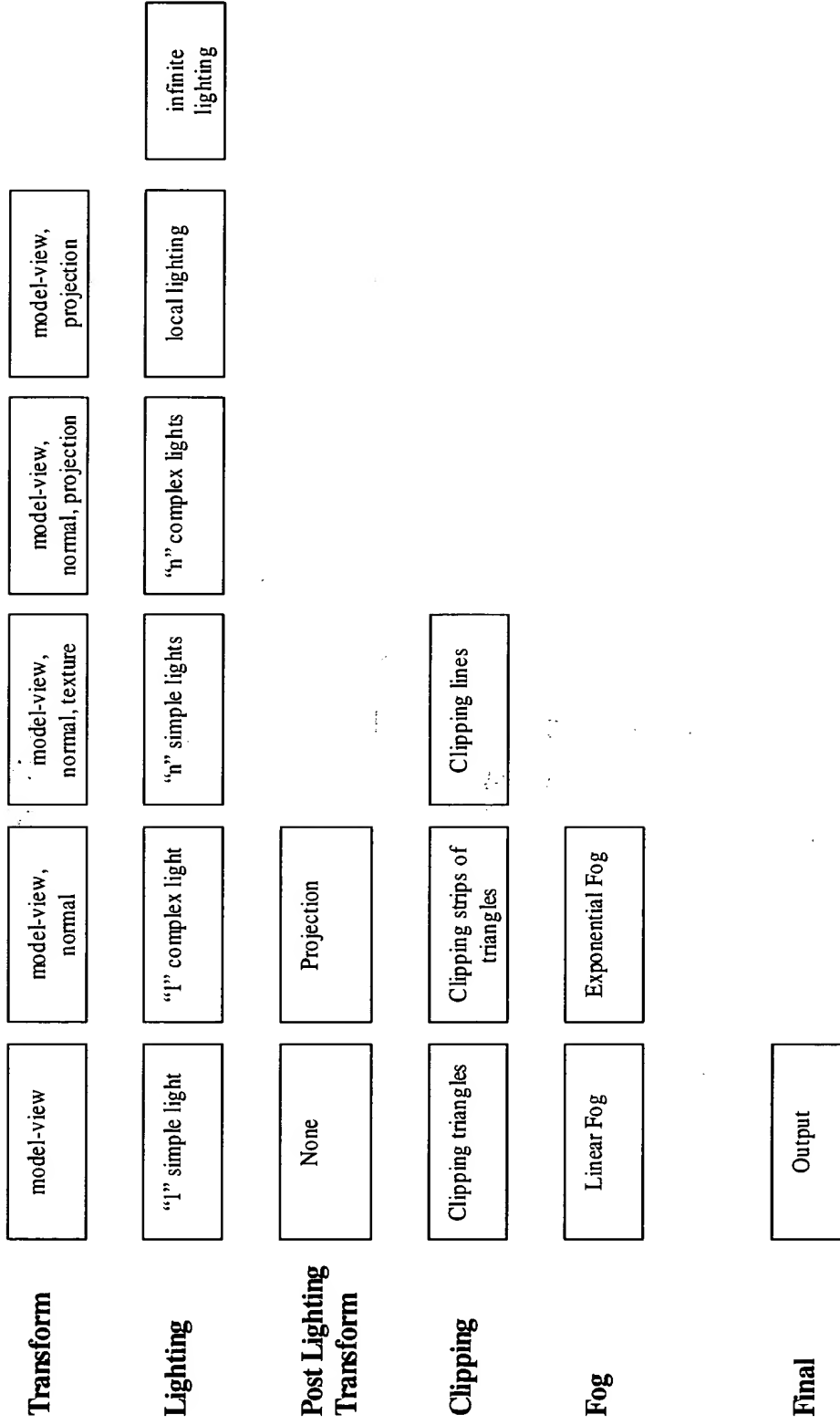


FIG. 3

Phase Module Sequence A

model-view, normal, projection
infinite lighting
Output

FIG. 4a

Phase Module Sequence B

model-view, normal, texture
local lighting
projection
linear fog
Output

FIG. 4b

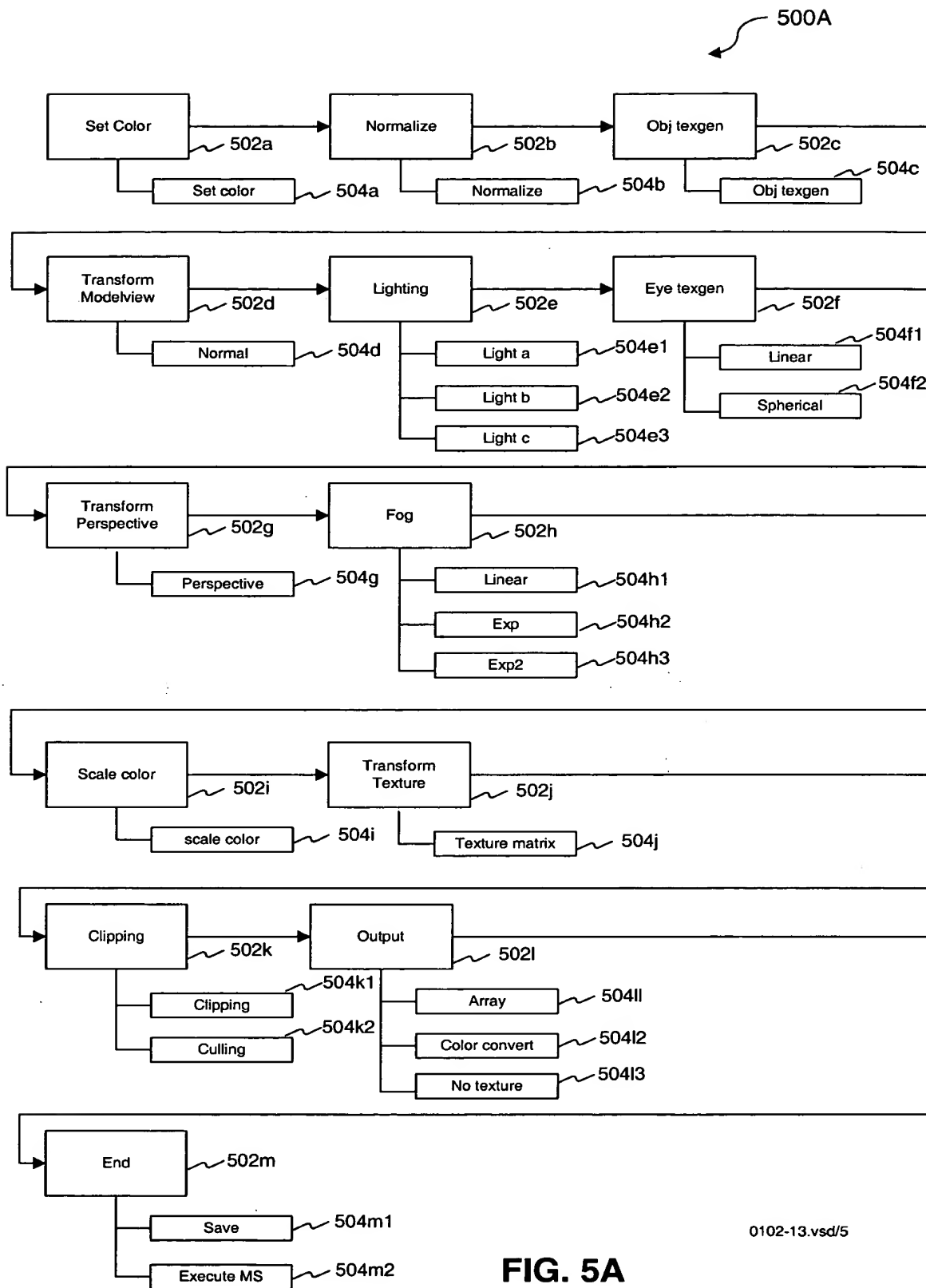


FIG. 5A

0102-13.vsd/5

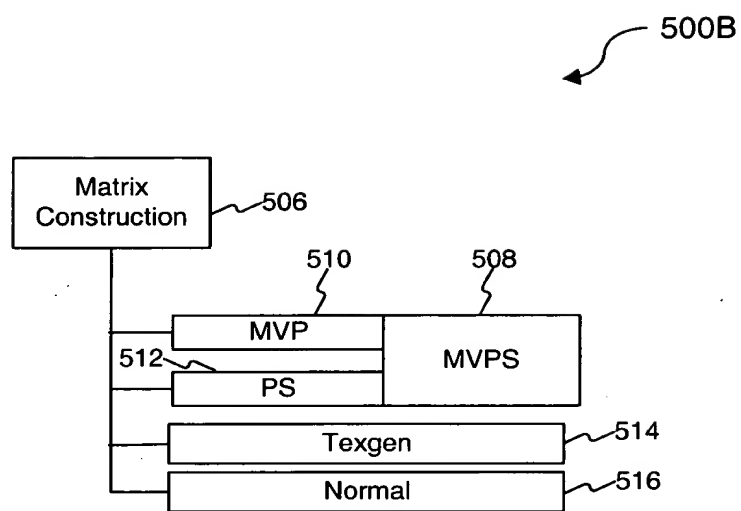


FIG. 5B

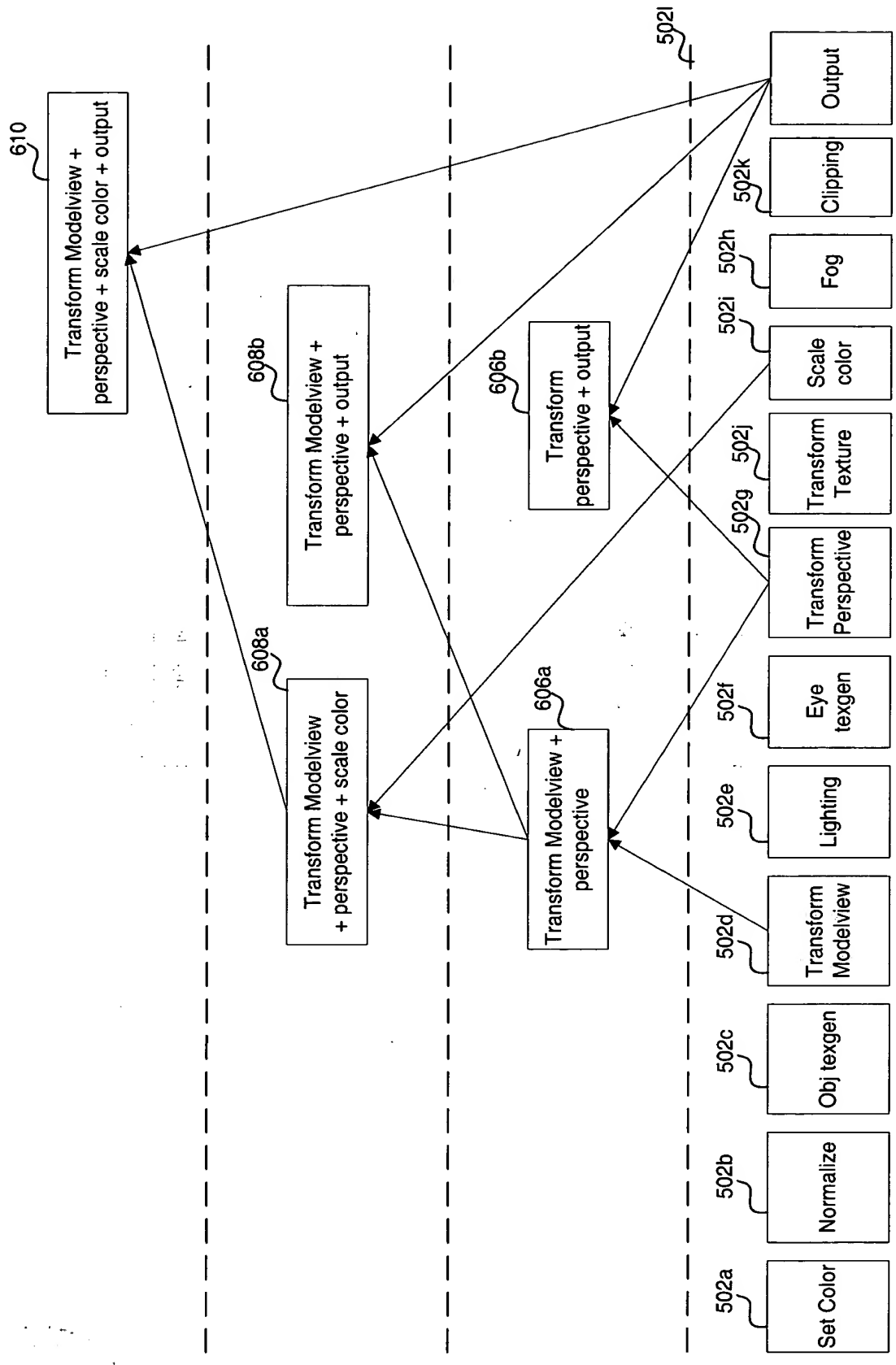


FIG. 6

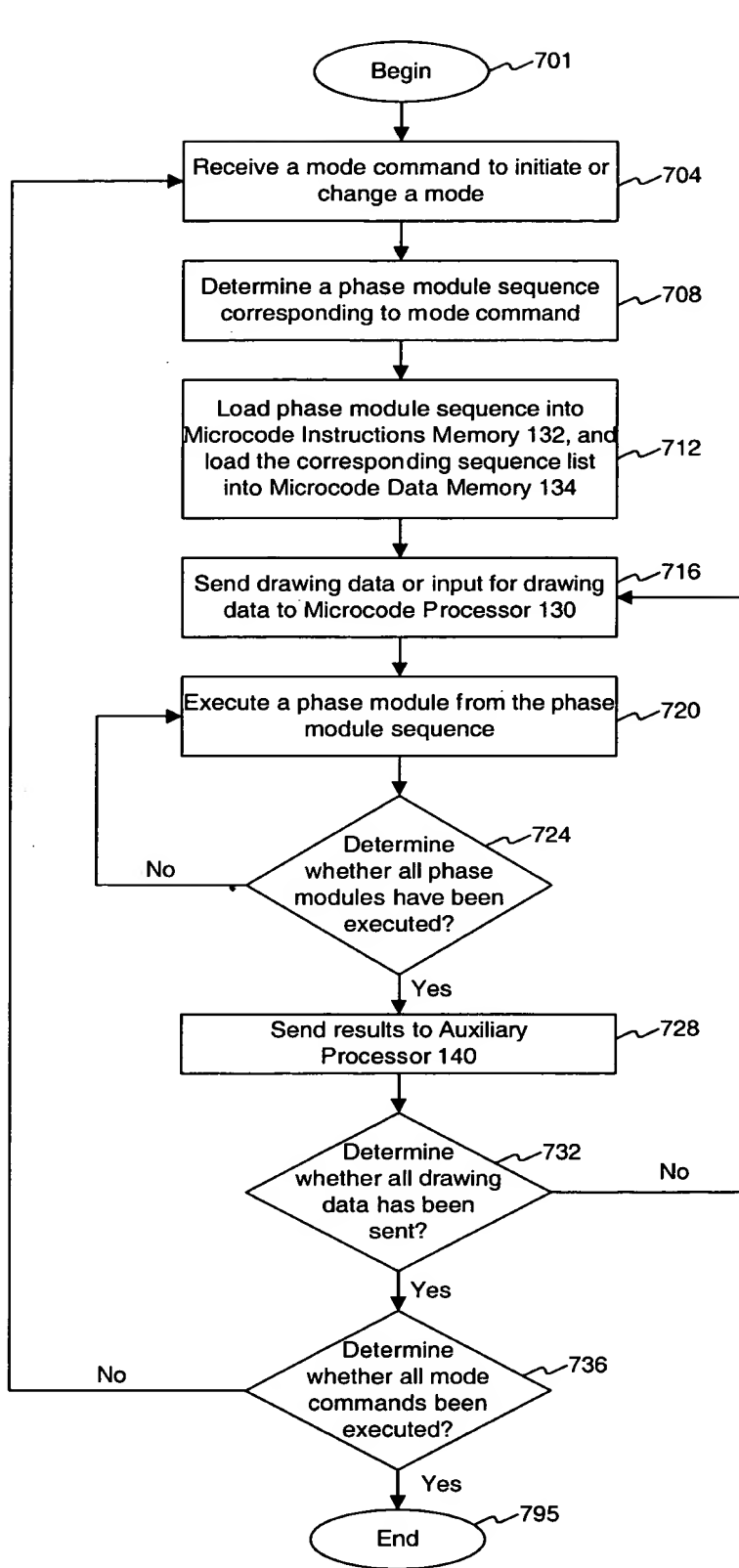


FIG. 7

FIG. 8

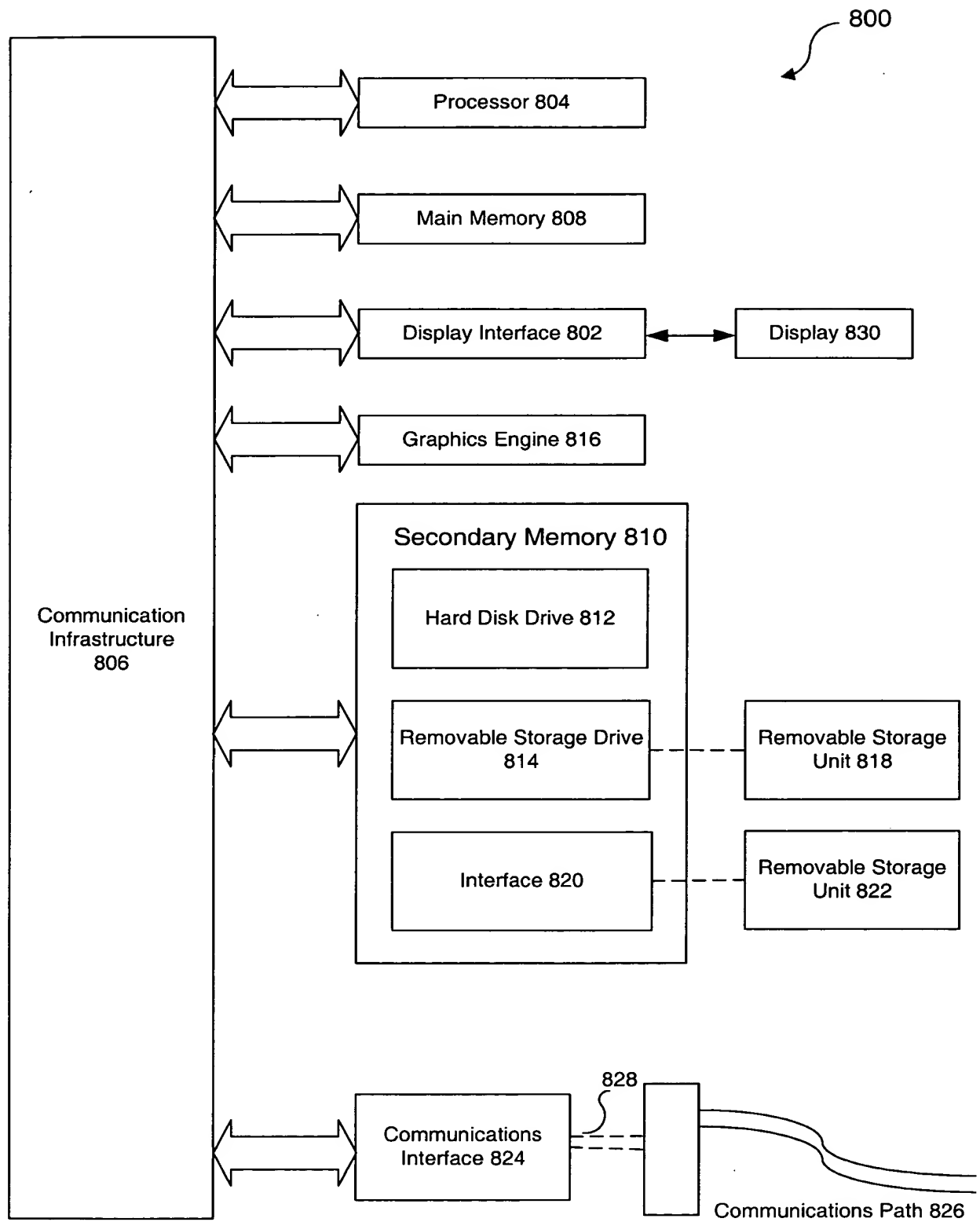


FIG. 8